

## EMERGENCY MANAGEMENT AGENCY



### DEPARTMENT OF PUBLIC SAFETY OFFICE OF THE ADJUTANT GENERAL

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### Situation Report

### Severe Storms

May 15, 2002

Two slow moving storm systems produced heavy rain, hail and damaging winds across the state for the past week. The first storm ran it's course from May 6-May 9, 2002. The second storm moved in Saturday night and dumped large amounts of rain, including over 8" in the northeast section of the State. Last weeks storm centered around Southeast Missouri, this week was Eastern Missouri's turn. The Mississippi River is bank full with some low areas in flood – the Missouri River is full with tributary flooding in the western end of the state. The National Weather Service indicates a new front will arrive in Missouri late Wednesday and should cover the state with rain Thursday.

The following River predictions were from National Weather Service:

City	Crest Height	Day of Crest	Flood Stage
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#### Mississippi River:

Winfield, MO	31.8	May 15	26
Grafton, Ill	27.4	May 15	18
Alton, Ill	32.0	May 15	21
St. Louis, MO	38.0	May 16	30

#### Missouri River

Jefferson City, MO	27.3	Crested	23
Hermann, MO	29.1	Crested	21
Washington, MO	27.2	May 15	20
St. Charles, MO	31.6	May 15	25

#### Meramec River

Eureka, MO	25.2	May 16	18
Valley Park, MO	22.8	May 16	16
Arnold, MO	37.1	May 16	24

- New Flood Crest information issued on May 14, 2002 at 1100 by National Weather Service

**County Reports:**

(Note: This listing of counties reflect only those that have reported their damages to SEMA since the last Situation Report. Further reports are anticipated from other affected counties.

Dallas County: Reports road and some bridge damage. Debris has clogged some of the culverts and the county is clearing.

Iron County: Reported significant damage to roads and home throughout the county. The American Red Cross has been doing preliminary assessments throughout the county.

Knox County: Reports numerous bridges out throughout the county and the water is receding around the city of Edina allowing better access.

Linn County: Reported damage throughout the county specifically to roads and bridges because of the flash flooding.

St. Francois County: Reported that the National Weather Service has confirmed that an F-3 caused damage in the City of Desloge. The storm continued across the Mississippi River into Illinois. Additionally, Farmington, Leadwood and Bismarck reported damage.

**Ameren UE and Army Corps of Engineers:**

AmerenUE officials at Bagnall Dam report that all turbines are running at full power, and that the floodgates remain closed at this time. Lake level at The Lake of the Ozarks is at 658.8. Truman Lake (USACE) reports their level at 720.9 and expected to reach 723 later this week. They will then start to dump water today into the Lake of the Ozarks and AmerenUE in turn will have to release it from Bagnell Dam. It is anticipated that this will not happen until Friday at the earliest. Corps of Engineers has responded to several requests for sandbags.

SEMA Actions: Preliminary damage assessments by SEMA personnel will began in Southwest Missouri yesterday and will continue through Friday and some counties in Southeast Missouri this morning. Plans are being developed for additional assessments in the central and northern portions of the state.

Storm Related Deaths: The death reported in Newton County has been changed from storm related to a possible murder. That reduces known deaths associated with this storm system to eight. The search for the missing man in Jasper County is continuing today, individual is presumed dead.

STATE Actions: Governor Holden has requested an emergency declaration for crop damage from the US Department of Agriculture, covering the entire state, this request is a result of the heavy rains and severe storms experienced across the state in the past couple of weeks.

FORECAST: Clear to cloudy today with a high in the upper 70s. National Weather Service indicates a front coming from the Northwest will arrive in Missouri today. Rain will cover Missouri by tomorrow Thursday, May 16, 2002. Rainfall could be heavy, but predictions range from 1 to 3 inches with some heavy periods of rain and severe storms.

Points of Contact: SEMA Duty Officer after hours number is 573-751-2748, during normal hours calls should be made to 573-526-9100.